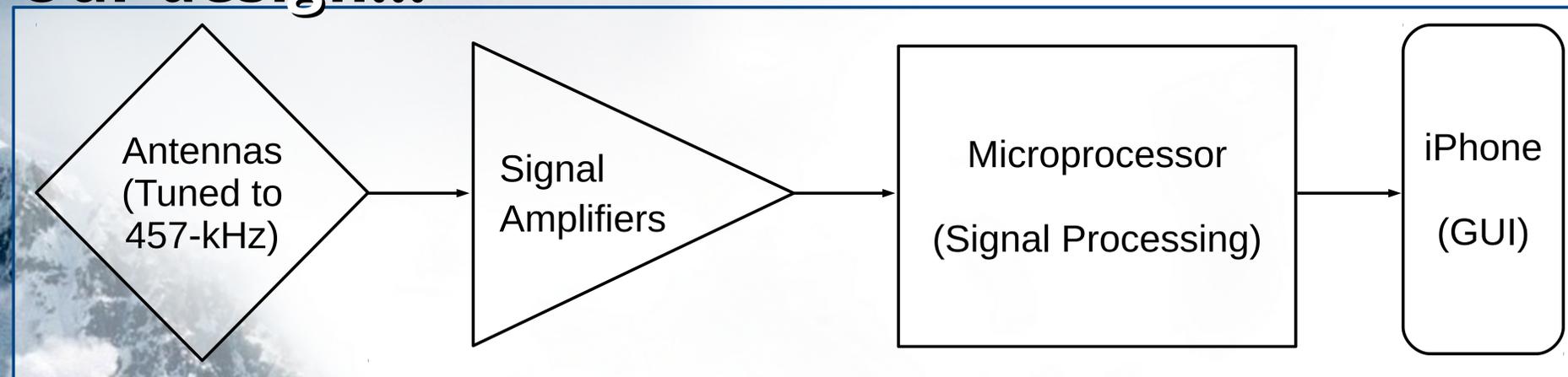


By Jacob Sanders and Sean Jennings

What it is...

iSlide is a rescue device made to detect and locate buried avalanche victims using the iPhone. It is compatible with commercial avalanche beacons on the market today.

Our design...



How it works...

iSlide exploits the figure-8 radiation pattern of two mutually orthogonal antennas to guide the user towards the transmitting beacon worn by a buried victim.

